



Correction Notice #2: ORDINANCE

January 04, 2021

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Gordon:

Please see below responses to ORDINANCE Correction Notice #2 dated October 02, 2020.

Per correction #2, This project has been reviewed for conformance with one or more of the following codes: 2012 Seattle Building Code (SBC); 2012 Seattle Existing Building Code (SEBC); 2012 Seattle Energy Code (SEC).

Corrections:

- 1 *SBC 426.5 - Transformer vaults shall be located where they can be ventilated to the outside air without using flues or ducts whenever practicable. Revise the drawings to show the air intake vent into the transformer vault. See sht A100.*

PARTIALLY RESOLVED: Note on plans that transformer air intake vent will be protected by a 3-hour fire damper as required per 426.8.3.3. See sheet A1.01

Response: See note on sht A101.

SBC 426.7.2 - RESOLVED

- 2 *SBC 503.1 - RESOLVED*

- 3 *SBC 505.2 - RESOLVED*

- 4 SBC 704.10 - Structural members located within exterior walls shall be provided with the highest fire resistance rating as determined by tables 601 and 602. Exterior bearing walls of type III construction require a 2 hour fire resistance rating. Update the exterior bearing walls of stair #2 and the adjoining corridor at the third floor level to provide the required 2 hour fire resistance rating. See shts A103 & A400.

PARTIALLY RESOLVED: Provide a listed and tested assembly for the 2-hour glass wall that is noted at Stair #1.

Response: Per 1009.3.1.2 Fire-resistance rating: Exit access stairway enclosures shall have a fire-resistance rating not less than 1 hour where connecting four stories or less. The number of stories connected by the exit access stairway enclosures shall include any basements, but not any mezzanines. Stair #1 is connecting 4 stories, not including the first floor mezzanine.

Stair #1 glass wall enclosure is an 1-hr rated listed and tested assembly per note on sht A422.

- 5 SBC 1007.8 - **RESOLVED**

- 6 SBC 3201.4- Encroachments on or over the right of way require approval from SDOT. The awning extending into the street right of way sill require a street use permit. Provide the SDOT Street Use permit number authorizing this work on the plans. See sht A101.

PARTIALLY RESOLVED: SDOT permit numbers not required. Instead, note on the site plan that work over and in the right-of-way requires SDOT approval.

Response: See note on sht AS100.

NEW ITEMS

- 7 SBC 1014.2 – Occupants on the 3rd floor require access to both interior exit stairways. Revise the plans to show that access to either stairway does not require travel through separate tenant spaces.

Response: Layout of the interior core revised for all occupants to have access to both interior exit stairways without travelling through separate tenant spaces – see shts A103 & A104.

- 8 SBC 1021.2 – Revise the plans to show that both interior exit stairways are accessible to all tenants of the 3rd floor.

Response: Layout of the interior core revised for all occupants to have access to both interior exit stairways without travelling through separate tenant spaces – see shts A103 & A104.

- 9 *SBC 1022.4 – Revise the plans to specify the applicable requirements/notes on the door schedule for doors in interior exit stairways including fire rating of the door (SBC Table 716.5) 450 degree F max. transmitted temperature end point (SBC 716.5.5) Glazing size limitations (SBC 716.5.5.1 and 716.5.8) Self- or automatic-closer (SBC 716.5.9).*

Response: Fire-rating of doors – see Door Schedule, sht A910.

Per 716.5.5. Exception: The maximum transmitted temperature rise is not required in buildings equipped throughout with an automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2.

Glazing size limitations and self- or automatic closer – see Remarks/notes 6&7 in Door Schedule, sht A910.

End of Correction Response